3M Center, PO Box 33427 Office of Intellectual Property Counsel St. Paul, MN 55133-3427 USA 3M Innovative Properties Company THE INFORMATION CONTAINED IN THIS FACSIMILE TRANSMISSION MAY CONTAIN CONFIDENTIAL OR LEGALLY PRIVILEGED INFORMATION INTENDED ONLY FOR THE PERSON OR ENTITY NAMED BELOW. If you are not the intended recipient, please do not read, use, disclose, distribute or copy this transmission. If this transmission was received in error, please immediately notify me by telephone directly at the number indicated below. Thank you. Date: April 21, 2004 **FACSIMILE** Number of pages including cover sheet: 6 From: To: Joyce Courtney **Examiner Lewis**

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Remarks: Urgent Acknowledge Reply ASAP Please Comment

Pursuant to our phone conversation, attacheds a copy of reference TW 376748 and its translation. Thank you.

至09/1/3363 把31的身 智慧財產局專利公報檢索系統一檢索結果

[注意事項][新的查詢][回上一頁]

第26卷第35期

專利種類:新型 公告編號: 376748

公告日期:中華民國 88年12月11日

專利證號: 153791

國際專利分類/IPC: A61M37/00

專利名稱:水性貼布 申請案號: 88200349

申請日期:中華民國 88年01月11日

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理人地址: 停先權國家: 優先權日期: 優先權案號:

申請專利範圍:

1.一種水性貼布,包含:

一基布層,其上貼設有一大小相當之黏性膠體層; 一藥水層,其面積略小於上述之黏性膠體層,並在底面先貼固有一防水膠層後,再對應貼固於黏性膠體

層中央處,使黏性膠體屬餘留面積較大於栗水層之周圍區域未受遮覆;

一保護膜,其係可撕離地蓋覆於上述藥水層頂面:

一開啓黏性膠帶,其係黏貼於上述保護膜頂面一側近邊緣處:

一對上、下覆蓋片,兩者底面皆具有雕形膜,並以內端一上一下部份重叠地蓋合在上述各層組合構造兩 側上方,使兩者周圍與黏性膠體層之周圍區域相黏合,且下覆蓋片在重疊側底部係設爲可黏固區,該下

覆蓋片在重疊側底部係設爲可黏固區,而以該可黏固區對應黏固於開啓黏性膠帶。

圖式簡單說明:

第一圖所示係一種習知油溶性貼布之構造示意圖。

第二圖所示係一種習知水性貼布之構造示意圖。

第三圖所示係習知OK賴貼布之構造示意圖。

第四圖所示係本創作一較佳可行實施例水性貼布之分解剖面示意圖。

五圖所示係本創作一較佳可行實施例水性貼布之組合剖面示意圖。

弟六圖所示係本創作一較佳可行實施例水性貼布之使用示意圖。

圖式1 [式2 - 2 -

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a pair of overlapping coversheets, both sheets include a removable film on the bottom surface, overlap each other at the inner ends on the top of two sides of the construction of the combined layers, and are adhered to the area surrounding the adhesive layer, and wherein at the bottom of the overlapping side of the lower coversheet, an adhesive area is provided to allow the adhesive area be adhered to the opening adhesive tape.

Brief description of the drawings

- Fig. 1 shows a schematic diagram of the construction of a conventional oil-soluble patch.
- Fig. 2 shows a schematic diagram of the construction of a conventional aqueous patch.
- Fig. 3 shows a schematic diagram of the construction of a conventional OK Bandage.
- Fig. 4 shows a schematic diagram in exploded cross-section of a preferred embodiment of the aqueous patch according to the invention.
- Fig. 5 shows a schematic diagram in composition cross-section of a preferred embodiment of the aqueous patch according to the invention.
- Fig. 6 shows a schematic diagram of use of a preferred embodiment of the aqueous patch according to the invention.

(Translation)

Search Result

Particulars

1) Type of Patent: New Utility Model

2) Publication No.: 376748

3) Publication Date: 11 December 1999

4) Certificate No.: 153791

5) International Patent Classification: A61M 37/00

6) Title of Invention: AQUEOUS PATCH

7) Application No.: 088200349

8) Filing Date: 11 January 1999

9) Inventor: Si-Jen Huang

10) Patentee: Taiwan 3-masts Pharmaceutical Technologies Company Limited

Claim

1. An aqueous patch comprising:

a substrate, onto which an adhesive layers in a suitable size is adhered;

an aqueous medicament layer in a size of slightly smaller than that of the adhesive layer, wherein a layer of waterproof glue is adhered to the bottom surface of the layer, and then the layer is adhered to the center of the adhesive layer to allow the area of the adhesive layer, which is larger in size than that of the medicament layer and surrounds the medicament layer, not to be covered;

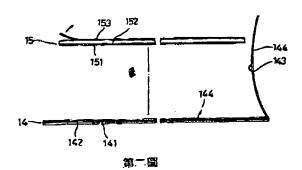
a protective film, which is removable and covers the top of the aqueous medicament layer;

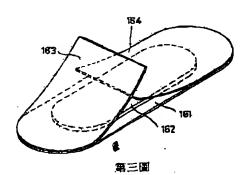
a opening adhesive tape, which is adhered to the side of the protective film and is close to the edges;

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第一個

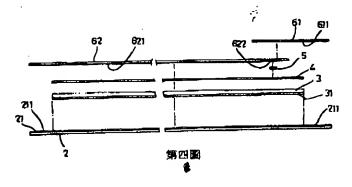




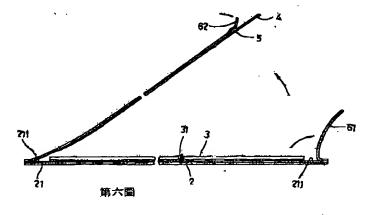
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